PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Jean-Pierre LUGUERN et al.

Appln. No.: 08/941,236

Filed: September 30, 1997

No.: 08/941,236
September 30, 1997
Examiner: A. Boakye

CONGESTION CONTROL AND TRAFFIC MANAGEMENT SYSTEM FOR PACKET-BASED NETWORKS

EXAMINET: A. Boakye

CONGESTION CONTROL AND TRAFFIC MANAGEMENT SYSTEM FOR PACKET-BASED NETWORKS For:

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated September 2, 1999, please amend the aboveidentified application as follows.

IN THE CLAIMS

1. (Amended) A method of managing traffic for a virtual connection of a packet-based communications network, said method [consisting in] comprising the steps of:

transmitting packets from source [customer-premises] equipment to destination [customer-premises] equipment;

time-division multiplexing the packets [coming] from the [various] source [customerpremises] equipment;

measuring the data-rate of the multiplexed packets;

temporarily storing said multiplexed packets in a queue;

transmitting said stored packets over said virtual connection;